

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PRENATAL DIAGNOSIS USING CELL-FREE FETAL DNA IN AMNIOTIC FLUID

the specification of which (I authorize Choate, Hall & Stewart to check one of the following, three choices, and fill in the blanks, if applicable):

_____ is attached hereto

_____ X as filed on April 28, 2006 as Application Serial No. 10/577,341 and amended on _____ (if applicable).

_____ was filed as PCT international application No. _____,

on _____ and was amended under PCT Article 19

on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

(Number)	(Country)	(Day/Month/Year/Filed)	Yes	No
----------	-----------	------------------------	-----	----

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (filing date) (status-patented, pending, abandoned)

(Application Serial No.) (filing date) (status-patented, pending, abandoned)

PCT Applications designating the United States:

PCT/US2004/035929 October 29, 2004 pending as of filing date; now expired
(PCT Appl. No.) (filing date) (status-patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

Provisional Application(s):

60/515,735 October 30, 2003 pending as of filing date; now expired
Application Number Filing Date Status

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor: Diana W. Bianchi

Inventor's signature: Diana W. Bianchi Date: 1/19/07

Residence: Currently: 56 Pier 7, Charlestown, MA 02129-4227

At time of application: 4 Perry Street, Brookline, MA 02445-6923

Citizenship: United States

Post Office Address: Same as above

Full name of third inventor: Paige B. Larrabee

Inventor's signature:  Date: 1/16/07

Residence: 3942 NW Sunset Circle, Portland, OR 97229

Citizenship: United States

Post Office Address: Same as above

Full name of third inventor: Kirby L. Johnson

Inventor's signature: Kirby L. Johnson Date: 1/19/07

Residence: 10 Thomas Street, Quincy, MA 02169

Citizenship: United States

Post Office Address: Same as above